User's Manual

◆ Precautions

Please read the manual carefully before the operations.

- Please turn off the recorder and push the power switch to "OFF" side if do not use the recorder for a long time.
- Please keep the recorder away from the place of dust, wet and high temperature.
- Please avoid strong vibration or shock when using the recorder.
- Please do not switch off the battery while the recorder is working. Otherwise, the data cannot be saved or even damaged.
- Please backup the files frequently to avoid the risk of data missing caused by misuse and broken down.
- We are not responsible for the data missing caused by misuse or damage.
- If there's any quality problem, please contact us or our local distributor. Please do not disassemble or replace the internal parts by

yourself.

- Please backup the files before sending the recorder for repair. We are not responsible for the lost of data caused by repair and other reasons.
- We are not responsible for the users' recording without others' approval.
- We endeavor to ensure the manual's integrity. For technical and other reasons, if the contents do not match, the recorder shall prevail. We reserve the right to modify the design and specifications.

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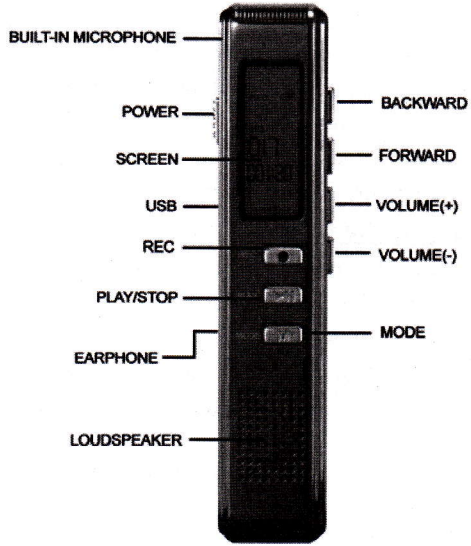
◆ Function Overview

- Easy operation- One button recording, One button playing
- Recording types:
  HQ is Ultra-high quality recording (192 Kbps)
  SQ is High-quality recording (128 Kbps)
  LQ is Long-time recording (32Kbps)
- The password lock function
- Voice Activated Recording (VOS)
- Recording monitor and hearing aid function
- Recording files folder function
- Time stamp
- Automatic section-break
- Intelligent power control
- A-B marker repeat
- Built-in high power loudspeaker
- USB Flash Disk
- Built-in high capacity polymer battery

◆ Appearance



◆ Operations

● Turn on/off the recorder

Turn on the recorder

1. Push the main power button to "ON" position. The screen will be lightening, the recorder is turned on.
2. At standby condition, press "Play/Stop" ⏯ for 3 seconds. The recorder is turned on.

Turn off the recorder

1. Push the main power button to "OFF" position. The screen will be off and the recorder is turned off.
2. Press "Play/Stop" ⏯ button at standby condition for 3 seconds, the recorder is turned off.
3. The recorder will be turned off automatically in two minutes if no operations.

Power indication

Power is full

Half power left

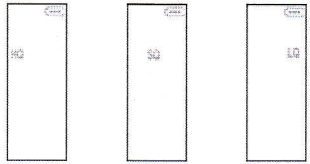
Almost no power

No power

⚠ The recorder will turn off automatically when runs out of power.

● Record mode

Turn on the recorder, it will enter the Main Menu. Press the "Forward" and "Back forward" to select the Record mode (HQ/SQ/LQ), press "REC" to start record. The three recording selections are as follow:



HQ is Ultra-high quality recording, mp3 format (192 Kbps)

SQ is high-quality recording, mp3 format (128 Kbps)

LQ is long-time recording, mp3 format (32Kbps)

One button Recording

Press "REC" button at any standby condition to start recording, repress it to stop and save

the recording. It defaults as HQ.

Pause/Save recording/Exit

Press "Play / Stop" button ⏯ to pause the recording, press it again to continue the recording. Press "REC" button to stop and save the recording data. Press "MODE" to exit.

Voice-activated Record (VOS)

Stop the recording, press 'Back forward" and "Forward" to adjust the VOS sensitivity (0-60; default as 0). Press "REC" to start the new recording. When the VOS flashes, it is in VOS record mode and the recording stops; when the VOS disappears, it is in Normal record mode and the recording starts again. It displays as follow:

(VOS)

(Normal)

⚠ The number is larger, the sensitivity is lower, which means louder sound required to activate the recording.

Recording monitor and hearing aid function

1. Recording monitor and hearing aid function: When the recording is proceeding, you can hear what you are recording with the earphone.
2. Hearing aid function: For the person whose hearing is not so good, the monitor volume can be adjusted for hearing aid.
3. Adjusting the monitor volume: Press the "REC" to stop the recording, then press the "VOL+" or "VOL –" to select the volume according to your need. Press "REC" to start recording after the adjustment.

⚠ Earphone is needed to ensure this function.

Record Folder

HQ: folder A
SQ: folder B
LQ: folder C

Automatic section-break

After recording for full 4 hours, the recorder will automatically start a new file to continue recording.

Auto save

When there is not enough power, the recorder will save the recording and turn off automatically

● Record Play Mode

In main menu, Press the "Forward" and "Back forward" to select the Record Play Mode. Press "Mode" button to enter. It displays as:

One button play

Press "Play / stop" button to start play recording.

Play/pause/exit

Press "Play/stop" to play the voice, repress to pause. Press "MODE" to exit.

Selection

Press the "Forward" and "Back forward" to select the file. Press them longer for fast forward and rewind.

Volume adjustment

Press "Vol +" and "Vol–" to adjust the volume.

A-B repeat

1. Start repeating: When the record is playing, press "REC" button to confirm point "A", repress it to confirm point "B". The recorder will start to repeat from A to B.

2.Stop the repeating: The recorder will automatically stop repeating after repeating for 3 times. Also, Press "Mode" button or press "Play/Stop" button to stop repeating.

Delete

When the playing stops, press "Mode" for 3 seconds. It displays as follow:

Repress "MODE" to delete the current voice file.

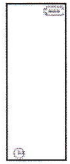
● Music Mode

Press "Forward" and "Back forward" to select the music mode in main mode. Press "Mode" button to enter. The screen displays as follow:

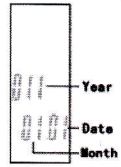
The operations are the same as in voice mode.

● System Time Setting

Press "Forward" and "Back forward" to select the System time setting mode in main mode. The screen displays as follow:



Press "MODE" to enter system time setting mode. Press "Forward" and "Back forward" to" select the part you want to adjust. The selected part continues to flash. Press "Vol +" or "Vol –" button to select to adjust the specific time. Press "Mode" to save and confirm after the adjustments.



● Password

Press "Forward" and "Back forward" to" enter into password set model. It displays as follow:

Password setting:

In the password setting model, press

"Forward" and "Back forward" to select. The selected part will continue to flash. Press "Vol +" or "Vol -" button to adjust the figure.

Clear the password

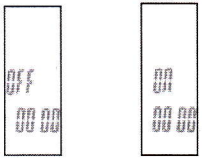
When it displays as "ON", insert the old password. It displays "OFF", and old password is cleared.

Change password

After clear the old password, set the new password.

⚠ Password can not be set as "0000". "OFF"and "0000"mean password function is off.

⚠ "ON"means password function is on.When password function is on, you need password to operate the recorder and connect to the computer.



● Connect to Computer

1. The power is supplied by high capacity polymer battery. When the recorder is connected to the computer, it is used as USB flash disk and starts to recharge automatically. The full recharge takes about 3-4 hours.
2. Please remove the recorder safely from computer before disconnection.
3. Please switch on the main power button to check the battery status.

◆ Problems and Solutions

Problems	Possible Reasons	Solutions
Unable to turn on No display	The battery has not enough power.	Please recharge battery.
Unable to record	The battery has no power. The memory is full	Please recharge. Please delete part files.
Unable to play	Recording time less than one second. The files were damaged.	Ensure the recording effective. Delete the damaged files.
No sound from loudspeaker	The battery level is low. The earphone is connected. The volume is low.	Please recharge the battery. Plug out the earphone. Adjust the volume.
No sound from earphone	Earphone is unconnected. The volume is low.	Please re-insert the earphone. Adjust the volume.

◆ Specifications

Size: 97mm * 20mm * 13mm	Weight: 54g
Power Supply: polymer battery 3.7 V 260mAh	
Memory capacity: 2GB ~ 4GB	
Recording bit rate: LQ 32Kbps/SQ 64Kbps/HQ 128Kbps	
Recording time: 2GB LQ 140hours/ SQ 35 hours/ HQ 23 hours 4GB LQ 280hours/ SQ 70 hours/ HQ 46 hours	
Support system: Windows98/Me/2000/XP/Vista/Win 7	
Music format: MP3 WMA	
Recording format: MP3	